

MAR 17 2005

# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Sheet	1	of	1	Application Number	10/616,946
				Filing Date	July 11, 2003
				First Named Inventor	John F. Krumme et al.
				Examiner Name	ALVIN A HUNTER
				Attorney Docket Number	003534-105

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
AAH	3,863,932	A	Lezatte et al.	02-04-1975
AAH	5,290,036	A	Fenton et al.	03-01-1994
AAH	5,681,227	A	Sayrizi et al.	10-28-1997
AAH	6,007,435	A	Chern et al.	12-28-1999
AAH	6,390,932	B1	Kosmatka et al.	05-21-2002

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
AAH	International Preliminary Examination Report and Written Opinion dated February 11, 2005 for PCT/US2004/022526

Examiner Signature	<i>Alvin A. Hunter</i>	Date Considered	5/11/05
--------------------	------------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT No.  
003534-105APPLICATION No.  
10/616,946FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
John F. KRUMME et al.FILING DATE  
July 11, 2003GROUP  
3711

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
AAH	456,258		Hutton et al.	07/1891
AAH	732,136		Taylor	06/1903
AAH	974,888		Jacobus	11/1910
	4,301		Taylor	11/1912
AAH	1,094,599		Samson	04/1914
AAH	1,289,553		Sanders	12/1918
AAH	1,337,958		Reach	04/1920
AAH	D 57,980		Kraeuter	05/1921
AAH	D 63,284		Challis	11/1923
AAH	1,485,685		McMahon	03/1924
AAH	1,494,494		Lippincott	05/1924
AAH	1,524,731		Davis	02/1925
AAH	1,526,951		Beaumont	02/1925
AAH	1,532,545		Pedersen	04/1925
AAH	1,535,670		Kidd	04/1925
AAH	1,562,956		Guerne	11/1925
AAH	1,595,589		Tyler	08/1926
AAH	1,618,900		Wolkerstorfer	02/1927
AAH	1,646,461		So Relle	10/1927
AAH	1,654,257		Hillerick	12/1927
AAH	1,659,272		Link	02/1928
AAH	D 79,684		Munro-Spencer	10/1929
AAH	1,968,626		Young	07/1934
AAH	D 138,380		Myers et al.	07/1944
AAH	2,429,351		Fetterolf	10/1947
AAH	2,586,084		Powell	02/1952
AAH	3,211,455		Hyden	10/1965
AAH	3,847,399		Raymont	11/1974
AAH	3,869,126		Thompson	03/1975
AAH	4,027,885		Rogers	06/1977
AAH	4,156,526		Huggins et al.	05/1979
AAH	4,413,825		Sasse	11/1983
AAH	4,422,638		Tucker	12/1983
AAH	4,508,349		Gebauer et al.	04/1985
AAH	4,529,203		Ribaud	07/1985
AAH	4,679,792		Straza et al.	07/1987
AAH	4,681,322		Straza et al.	07/1987
AAH	4,740,345		Nagasaki et al.	04/1988
AAH	4,768,787		Shira	09/1988

Substitute for forms 1449A/PTO &amp; 1449B/PTO

ATTORNEY'S DKT NO.  
003534-105APPLICATION NO.  
10/616,946APPLICANT  
John F. KRUMME et al.FILING DATE  
July 11, 2003GROUP  
3711FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

## U.S. PATENT DOCUMENTS

<del>DAW</del>	4,884,808	Retzer	12/1989
<del>DAW</del>	4,919,177	Homma	04/1990
<del>DAW</del>	4,964,641	Miesch et al.	10/1990
<del>DAW</del>	4,999,000	Finney	03/1991
<del>DAW</del>	5,024,437	Anderson	06/1991
<del>DAW</del>	5,083,778	Douglass	01/1992
<del>DAW</del>	5,176,384	Sata et al.	01/1993
<del>DAW</del>	D 340,492	Flood	10/1993
<del>DAW</del>	5,301,941	Allen	04/1994
<del>DAW</del>	5,322,214	Tucker Sr.	07/1994
<del>DAW</del>	5,358,249	Medralla	10/1994
<del>DAW</del>	5,403,007	Chen	04/1995
<del>DAW</del>	5,405,136	Hardman	04/1995
<del>DAW</del>	5,408,554	Cryan et al.	04/1995
<del>DAW</del>	5,407,196	Busnardo	04/1995
<del>DAW</del>	5,445,386	Marshall	08/1995
<del>DAW</del>	5,447,311	Viollaz et al.	09/1995
<del>DAW</del>	5,458,332	Fisher	10/1995
<del>DAW</del>	5,482,282	Willis	01/1996
<del>DAW</del>	D 368,126	Magerman et al.	03/1996
<del>DAW</del>	5,505,450	Stuff	04/1996
<del>DAW</del>	5,524,331	Pond	06/1996
<del>DAW</del>	5,531,439	Azzarella	07/1996
<del>DAW</del>	5,542,675	Micciche et al.	08/1996
<del>DAW</del>	5,573,469	Dekura	11/1996
<del>DAW</del>	5,575,472	Magerman et al.	11/1996
<del>DAW</del>	5,620,381	Spalding	04/1997
<del>DAW</del>	5,620,382	Cho et al.	04/1997
<del>DAW</del>	5,674,132	Fisher	10/1997
<del>DAW</del>	5,688,190	Rowland et al.	11/1997
<del>DAW</del>	5,690,562	Strum	11/1997
<del>DAW</del>	5,704,850	Shieh	01/1998
<del>DAW</del>	5,716,290	Baker et al.	02/1998
<del>DAW</del>	5,738,925	Chaput	04/1998
<del>DAW</del>	5,766,093	Rohrer	06/1998
<del>DAW</del>	5,807,190	Krumme et al.	09/1998
<del>DAW</del>	5,879,243	Hackman	03/1999
<del>DAW</del>	D 411,275	Bottema et al.	06/1999
<del>DAW</del>	5,921,871	Fisher	07/1999
<del>DAW</del>	5,924,939	Grace et al.	07/1999
<del>DAW</del>	D 415,809	Bottema et al.	10/1999
<del>DAW</del>	6,089,993	Woodward et al.	07/2000

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT No. 003534-105	APPLICATION No. 10/616,946
	APPLICANT John F. KRUMME et al.	
	FILING DATE July 11, 2003	GROUP 3711

**FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
AAH	0710493		Europe	05-08-1996	
AAH	2,185,891	A	Great Britain	08-05-1987	Abstract only
AAH	3-23877		Japan	01-31-1991	Abstract only

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
AAH	Darel E. Hodgson et al., "Shape Memory Alloys", viewable at <a href="http://www.sma-inc.com/SMAPaper.html">http://www.sma-inc.com/SMAPaper.html</a> , copyright 1999, retrieved from internet on 18 January 2002
AAH	Ellis, Jeffrey B., "More Materials", The Clubmaker's Art, Zephyr Productions, Inc., Oak Harbor, WA, 1997, pp. 319-357

Examiner Signature		Date Considered	5/1/05
-----------------------	---	--------------------	--------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.